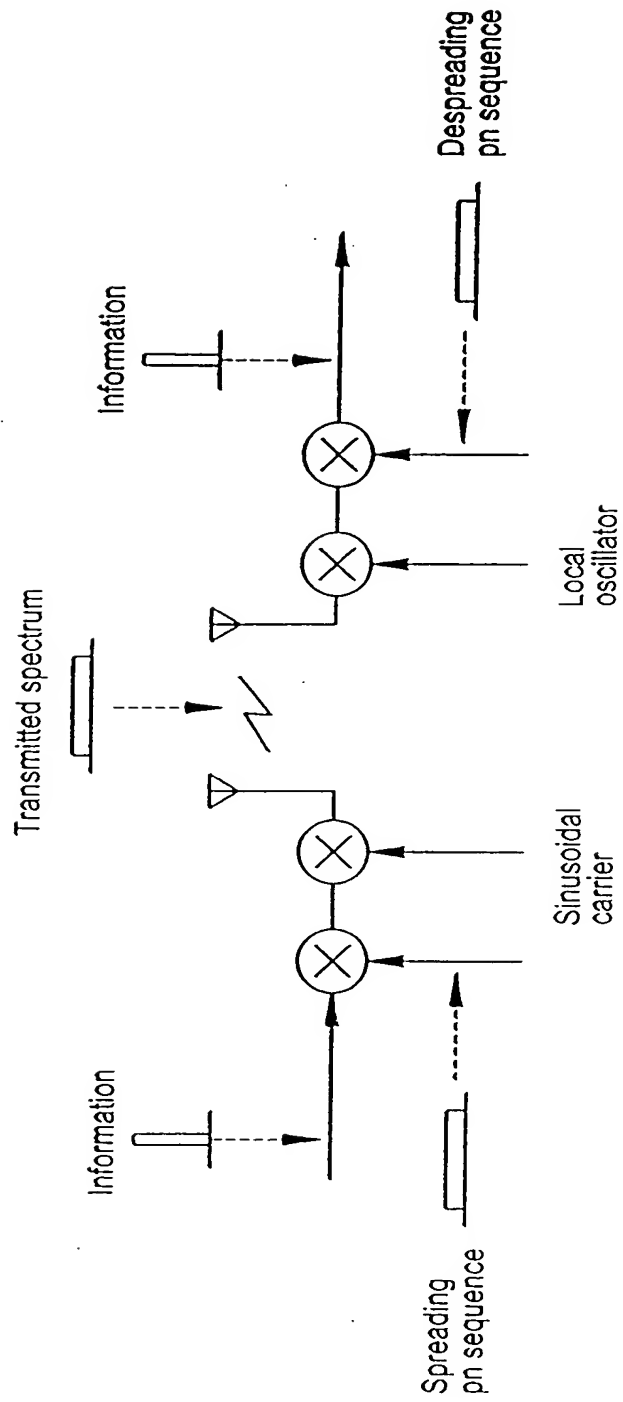


FIG. 1 PRIOR ART



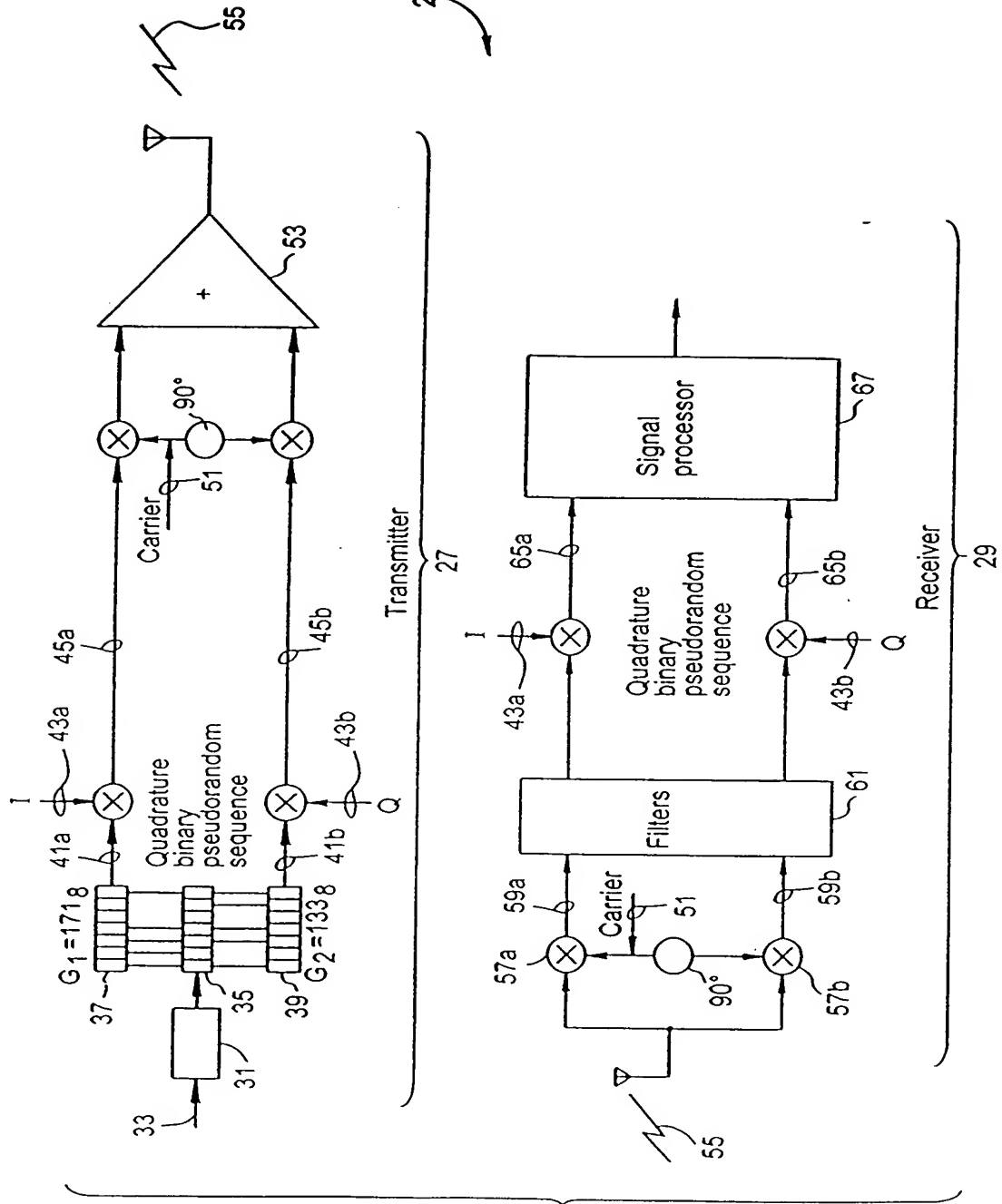
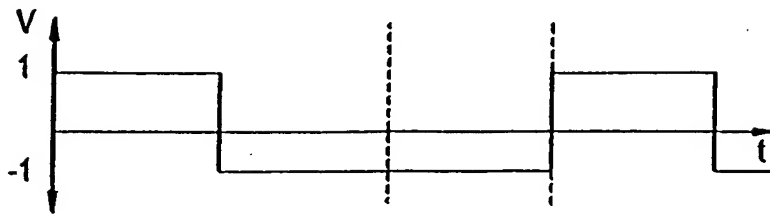


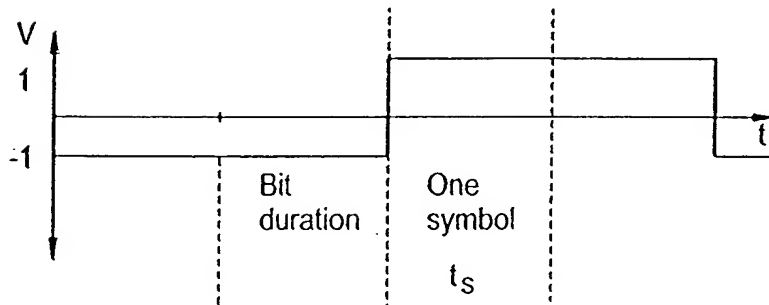
FIG. 2

FIG.3A



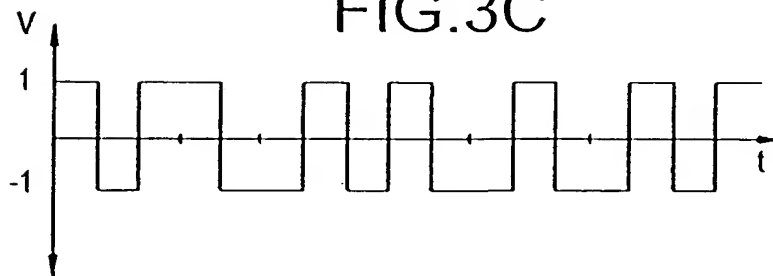
Inphase
bit stream
(I)

FIG.3B



Quadrature
bit stream
(Q)

FIG.3C



pn
sequence
(I or Q)

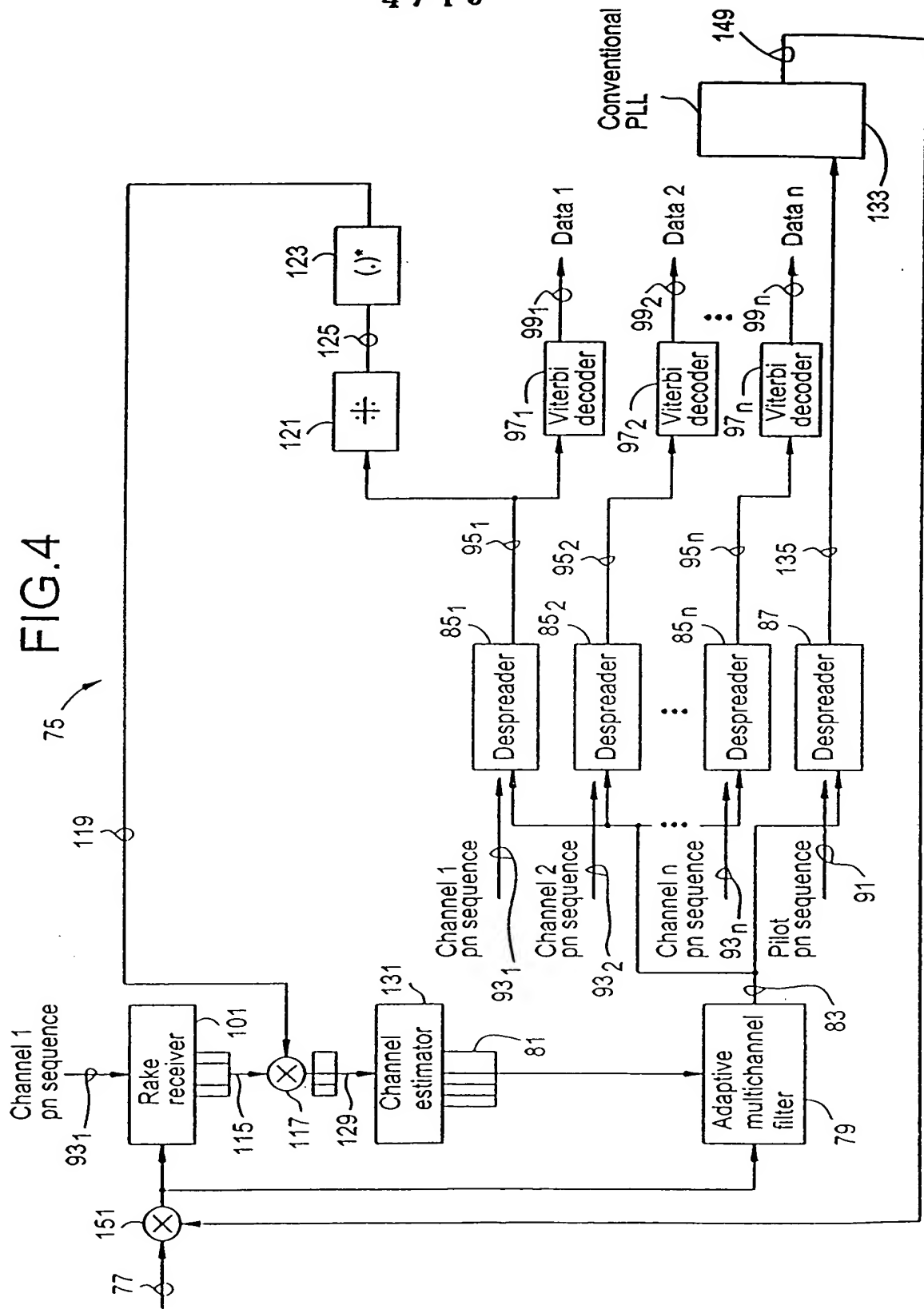


FIG.5

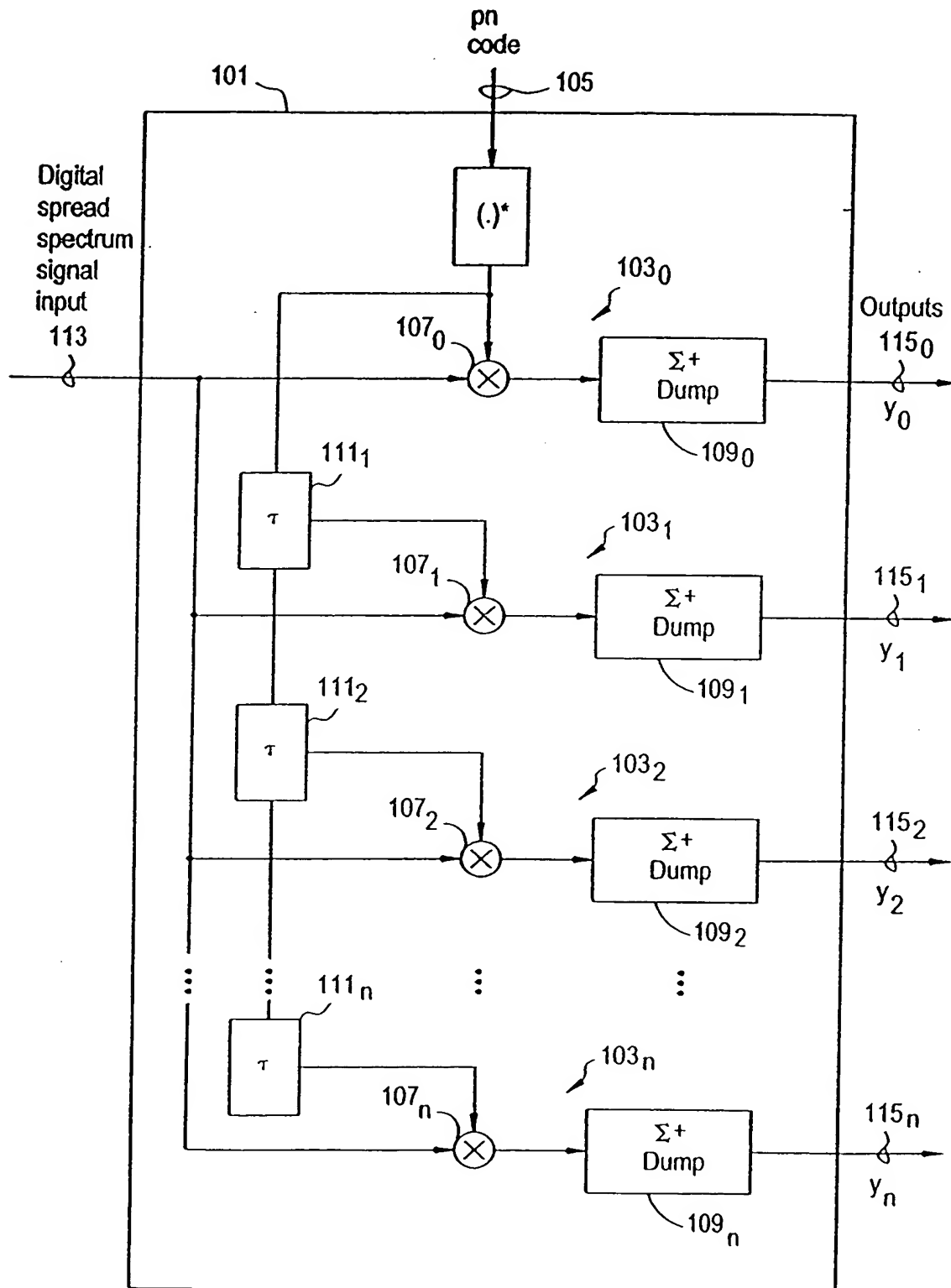


FIG.6

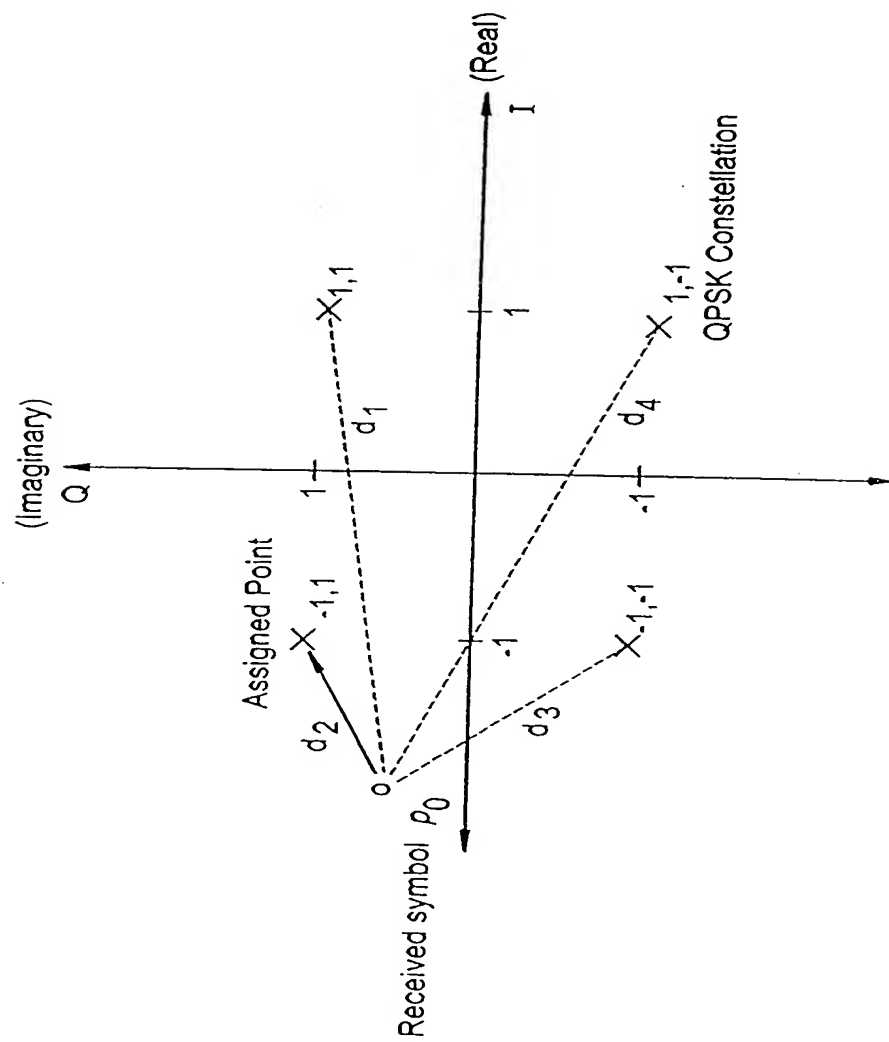


FIG. 7

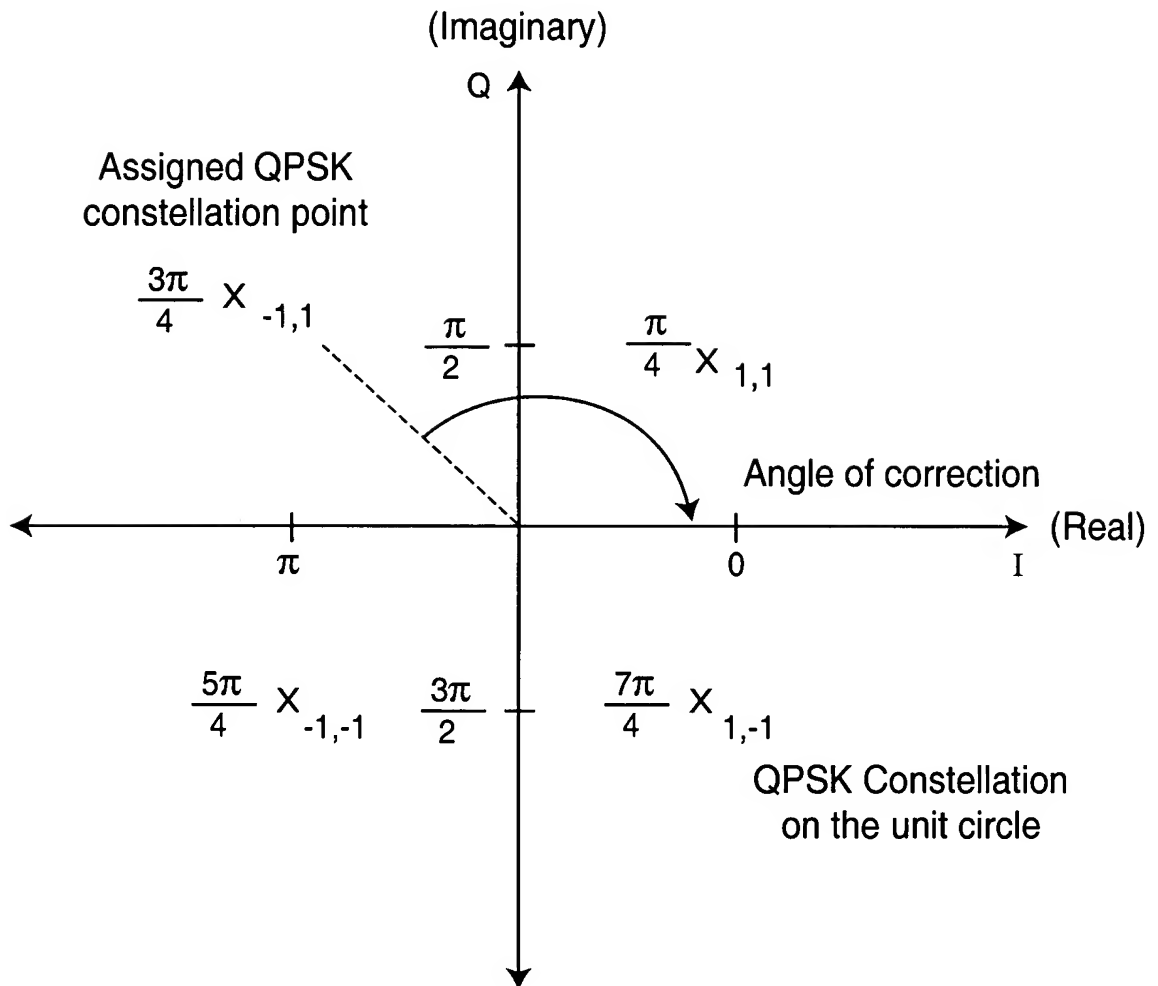


FIG.8

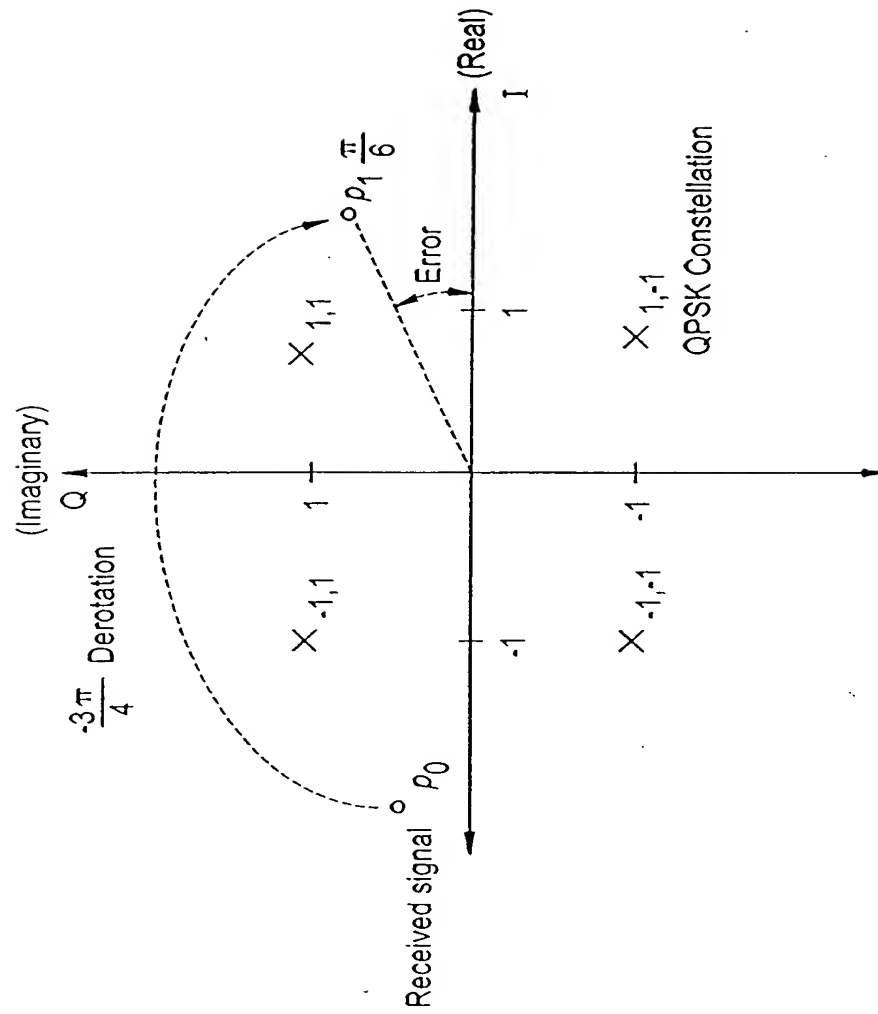
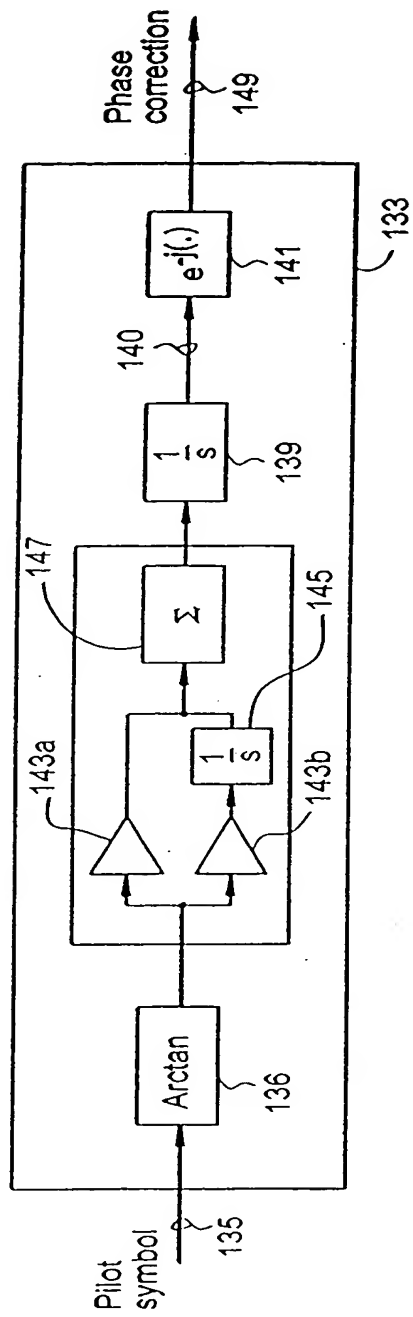


FIG.9



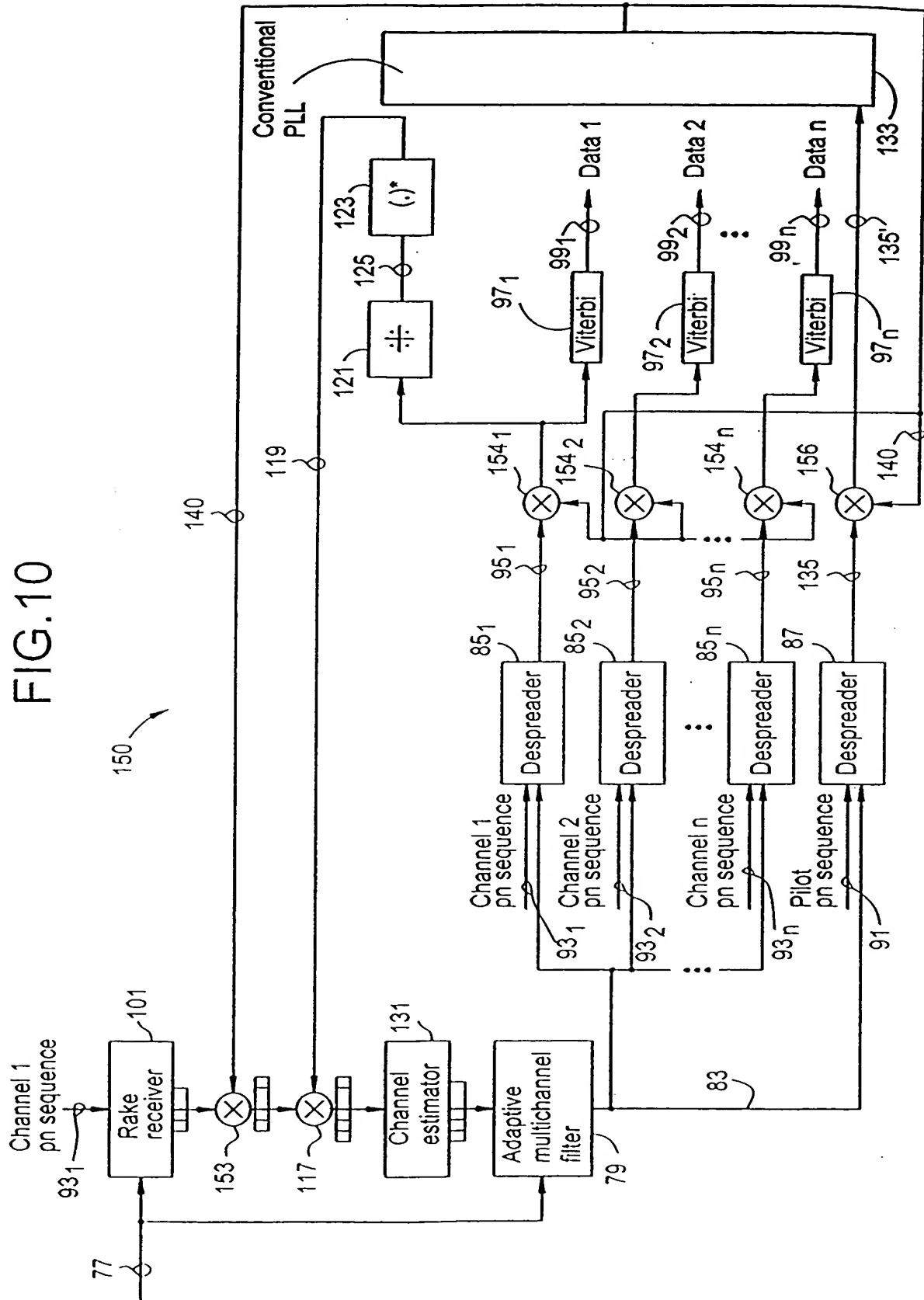


FIG. 12

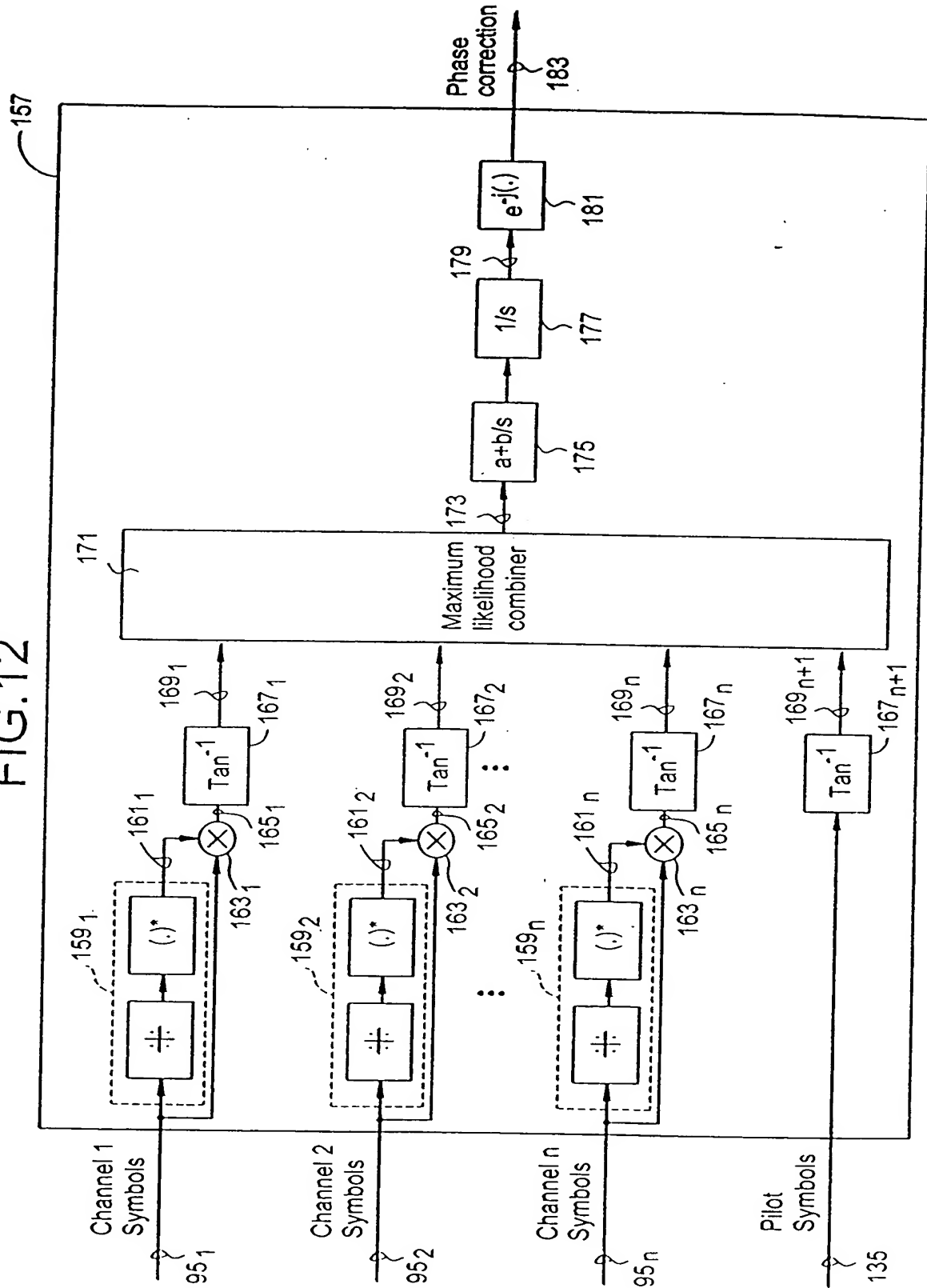


FIG.13

